

MERTEX

FEATURES

- Manufactured in accordance with BS 6391 Type 1.
- The hose has obtained the EU "Wheel – Mark" maritime certification.

DESIGN

- Mandals Mertex is a circular woven hose with an extruded inner lining of thermoplastic polyurethane (TPU).
- The hose is very lightweight yet rugged with good mechanical properties.

ADVANTAGES

- Performs excellent under all climatic conditions from -50°C to +75°C.
- Intermittent use up to +80°C.
- The hose can be delivered in continuous lengths.



TECHNICAL DATA

INNER DIAMETER		WALL THICKNESS		WEIGHT		BURST PRESSURE		TENSILE STRENGTH	
Inch	mm	Inch	mm	Lbs / ft	Kg / m	Psi	Bar	x1000 kbs	Tons
1 1/2	38,1 + 1,6	0,06	1,6	0,13	0,20	870	60	12,7	5,7
2	51,5 + 2,0	0,07	1,8	0,19	0,28	800	55	16,0	7,2
2 1/2	64,5 + 2,0	0,07	1,8	0,24	0,36	725	50	19,3	8,7

